Grider and Faporitoric recorder	OIT ACT OF T	333 TIO PEISONS are re-	quired to i	espond to a conecti	on or mor	madon unie	ss it displays	a valid OMB control number	
Effect Fees pursuant to the Consolid	Complete if Known								
	Application Number 10		10/776,52	2	Conf. No.: 4129				
FEE TRANSMITTAL				Filing Date F		February	12, 2004		
Fo	First Named Inventor Yo		Yohei MA	KUTA					
Applicant claims small	antitu ata	hin Con 27 OFD 4	07	Examiner Nam	ie				
Applicant claims small	entity sta	tus. See 37 CFR 1.	21	Art Unit	****	3714			
TOTAL AMOUNT OF PAY	MENT	(\$) 490.00	490.00	Attorney Docket No. 0		0505-126	505-1268P		
METHOD OF PAYMEN	T (check	all that apply)							
Check Credit (Card	Money Order	Nor	ne Other	nlesse id	entify)*			
Check Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s)								ept for the filing fee	
		ee(s) or underpayme	ents of fe	-(2)			•	ept for the ming fee	
under 37 CFF	R 1.16 and	11.17		, , Lea	•	erpayment			
WARNING: Information on this information and authorization	on PTO-20	, become public. Cred 138.	it card in	formation should r	not be inc	luded on th	is form. Pro	vide credit card	
FEE CALCULATION									
1. BASIC FILING, SEAR	CH, AN	D EXAMINATION	FEES				-		
		FILING FEES SE		CH FEES	EXAN	MINATIO			
Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee		Entity (\$)	Fees Paid (\$)	
Utility	330	165	540	270	220				
Design	220	110	100	50	140	_	0		
Plant	220	110	330	165	170		5		
Reissue	330	165	540	270	650	_	-		
Provisional	220	110	0	0	0		0		
2. EXCESS CLAIM FEE	s			Ū			_	Small Entity	
Fee Description		Deigen				E	<u>ee (\$)</u>	Fee (\$)	
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues)							52 220	26 110	
Multiple dependent cl				390	195				
Total Claims			Paid (\$)				endent Claims		
16 - 20 or HP =	0	x	=	0.00		· <u>F</u>	ee (\$)	Fee Paid (\$)	
HP = highest number of total Indep. Claims	Extra Cla		Fee	Paid (\$)		_			
3 - 3 or HP =	0	x	=	0.00					
HP = highest number of indep 3. APPLICATION SIZE F		ms paid for, if greater th	an 3.						
If the specification and	drawings	exceed 100 sheet	s of par	er (excluding e	electron	ically file	d sequenc	e or computer	
listings under 37 CF	R 1.52(e)), the application	size fee	e due is \$270 (\$	3135 for	small en	tity) for ea	ach additional 50	
sheets or fraction the Total Sheets	ereof. Se Extra Sh	ee 35 U.S.C. 41(a)	(1)(G) a	and 37 CFR 1.1 h additional 50 c	.6(s). er fractio	n thereof	Fee (\$) Fee Paid (\$)	
- 100 =	0	/ 50 =	0	(round up to a v			1.66.70	= 0.00	
4. OTHER FEE(S) Non-English Specific	ation 9	\$130 fee (no small	entity (discount)				Fees Paid (\$)	
Other (e.g., late filing			-	•				490.00	
UBMITTED BY gnature	h	X0#	F	Registration No. 2	0000		Telephone	703-205-8000	
- Jum	7 -	· Make		Attorney/Agent)	.0300				
ame (Print/Type) James M. S	slattery	/)				Date May	9, 2011	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.